INED DECLARATION FOR PATENT

APPLICATION AND POWER OF ATTORNEY
(Includes Reference to PCT International Applicat

ROC10:121265

ATTORNEY'S DOCKET NUMBER \$76/60192 (6-11405-\$75/676) TRADEMA

Page 1 of 3

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an Original, first and joint inventor (if plural names are listed below)

of the subject mattentitled:	cer which is claim	ed and for	which a par	tent is soug	ht on the	invention
CHIMERIC ANTIBOD	Y FUSION PROTEINS	FOR THE F	RECRUITMENT	AND STIMULAT		<u> </u>
the specification o	of which (check on	ly one ite	em below):			CEIL UL 24
[] is attached	l hereto.		• •	•	· ,	7 3 5
[X] was filed a on <u>January</u> (if applica	as United States and able).	application was amende	n Serial No. ed under PCT	<u>09/016,74</u> Article 19	on	180
on (if applications, inc	able). I have reviewed luding the claims	amended un and unders , as amend	nder PCT Art stand the cor led by any ar	icle 19 on _ ntents of th mendment ref	erred to al	oove.
I acknowledge the d this application in	uty to disclose i accordance with	nformation Title 37,	which is ma Code of Fede	aterial to t eral Regulat	he examinations, § 1.5	cion of 56(a).
I hereby claim fore foreign application application(s) desi and have also ident certificate or any than the United Sta date before that of	(s) for patent or gnating at least ified below any f PCT international tes of America fi	inventor, one countroreign app application led by me	s certificat ry other than lication(s) on(s) design on the same	te or of any the United for patent lating at le subject mat	PCT interpose States list or inventor ast one cou	national sted below 's untry other
PRIOR FOREIGN/PCT A	PPLICATION(S) AND	ANY PRIOR	RITY CLAIMS/U	INDER 35 U.S	.C. 119:	
COUNTRY (IF PCT, indicate '	'PCT") APPLICATIO	ON NUMBER	DATE OF FI (day, month,	· ·	PRIORITY OUNDER 35 U	
United States	60/037,25	6	31, Jan. 19	997	[X] YES [] NO
United States	60/064,01	8	03, Nov. 19	997	[X] YES [[] NO .
I hereby claim the application(s) or P America that is/are of this application provided by the fir duty to disclose ma § 1.56(a) which occuational or PCT Int	CT international listed below and is not disclosed st paragraph of T terial information the	application, insofar in that/title 35, Union as defined the filing da	on(s) designates the subjection of the subjection of the property of the prope	ating the Un ect matter o application(s_Code,_§ 11 37, *Code of cior applica	ited States f each of t s) in the n 2, I acknow Federal Re	s of the claims manner wledge the egulations,
PRIOR U.S. APPLICAT UNDER 35 U.S.C. 120		NATIONAL A	APPLICATIONS	DESIGNATING	THE U.S. I	FOR BENEFIT
U.S. Ā	PPLICATIONS			STATUS (Ch	eck One)	
U.S. APPLICAT	TION NUMBER	U.S. F	ILING DATE	PATENTED	PENDING	ABANDONED
9						
PCT APPLI	CATIONS DESIGNATI	NG THE U.S	5.			
PCT APPLICATION NO.	PCT FILING DATE		IAL NUMBERS (if any)			

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY (Continue)

ATTORNEY'S DOCKET NUMBER 176/60192 (6-11405-675/676)

POWER OF ATTORNEY: As a named inventor, I hereby ap 61 map he following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. (List name and registration number)
Michael L. Goldman, Reg. No. 30,727; Dennis M. Connolly, Reg. No. 40,964;
Peter Rogalskyj, Reg. No. 38,601

Send Correspondence to: Michael L. Goldman, Esq.
Nixon, Hargrave, Devans & Doyle LLP
Clinton Square, P. O. Box 1051
Rochester, New York 14603

Direct Telephone Calls to: (name and telephone number) Michael L. Goldman (716) 263-1304

	Rochescer	c, New York 14603		16) 263-1304
•	FULL NAME OF INVENTOR	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
2 .	· · · · · · · · · · · · · · · · · · ·	Rosenblatt	Joseph	D.
1 "	RESIDENCE & CITIZENSHIP	CITY	STATE/FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
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	POST OFFICE ADDRESS	P.O. ADDRESS	CITY	STATE & ZIP CODE/CTRY
· .	<u>.</u>	88 Southern Parkway	Rochester	New York 14618/USA
	FULL NAME OF	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
2	LNVENTOR	Challita-Eid	Pia	
0 2	RESIDENCE & CITIZENSHIP	CITY	STATE/FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
, i		Rochester	New York	Lebanon
	gost office Address	P.O. ADDRESS	CITY	STATE & ZIP CODE/CTRY
	*	517 Richardson Road	Rochester	New York 14623/USA
	FULL NAME OF INVENTOR	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
2	a a≇;	Morrison	Sherie	<u> </u>
0	RESIDENCE &	CITY	STATE/FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
	記載: : : : : : : : : : : : : : : : : : : :	Los Angeles	California	United States
	POST OFFICE	P.O. ADDRESS	CITY	STATE & ZIP CODE/CTRY
	15]	258 Denslow Avenue	Los Angeles	California 90049/USA
	FULL NAME OF INVENTOR	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
2		Abboud	Camille	N.
0 4	RESIDENCE & CITIZENSHIP	CITY	STATE/FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
		Rochester	New York	United States
	POST OFFICE ADDRESS	P.O. ADDRESS	CITY	STATE & ZIP CODE/CTRY
		485 Clover Hills Drive	Rochester	New York 14618/USA
	FULL NAME OF INVENTOR	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
2		Shin	Seung-Uon	
0 5	RESIDENCE & CITIZENSHIP	CITY	STATE/FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
		Los Angeles	California	United States
	POST OFFICE ADDRESS	P.O. ADDRESS 3261 S. Sepulveda	CITY	STATE & ZIP CODE/CTRY
		Blvd., Apt. 208	Los Angeles	California 90034/USA

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statement may jeopardize the validity of the application or any patent issuing thereon.

SIGNATURE OF INVENTOR 201

SIGNATURE OF INVENTOR 202

SIGNATURE OF INVENTOR 203

SIGNATURE OF INVENTOR 201	SIGNATURE OF INVENTOR 202	SIGNATURE OF INVENTOR 203
A CONTRACTOR OF THE PARTY OF TH	1 to Challeto Eid	
DATE 4/23/48	DATE 5/01/9/8	DATE
SIGNATURE OF INVENTOR 204	SIGNATURE OF INVENTOR 205	SIGNATURE OF INVENTOR 206
DATE 5/11/98	DATE	DATE

Page 3 of 3

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(if applicable).

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

JUL 1 6 1923

ATTORNEY'S DOCKET NUMBER 176/60192 (6-11405-675/676)

Page 1 of 3

(Includes Reference to PCT International Applications)
As a below named inventor, I hereby declare that TRADEN

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

CHIMERIC ANTIBODY FUSION PROTEINS FOR THE RECRUITMENT AND STIMULATION OF AN ANTITUMOR IMMUNE RESPONSE

the spe	cification of which (check only or	ne item below):		: · · ·
[]	is attached hereto.			
[x]	was filed as United States appli on <u>January 30, 1998</u> and was (if applicable).	cation Serial No amended under PCT Ā	09/016,743 rticle 19 on	
Γì	was filed as DCT international a	omliantiam italia		

I hereby state that I have reviewed and understand the contents of the above-identified specifications, including the claims, as amended by any amendment referred to above.

_ and was amended under PCT Article 19 on

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, § 1.56(a).

I hereby claim foreign priority benefits under Title 35, United States Code, § 119 of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed:

PRIOR FOREIGN/PCT APPLICATION(S) AND ANY PRIORITY CLAIMS UNDER 35 U.S.C. 119:							
COUNTRY (IF PCT, indicate "PCT")		DATE OF FILING (day, month, year)	PRIORITY CLAIMED UNDER 35 USC 119				
United States	60/037,256	31, Jan. 1997	[X] YES [] NO				
United States	60/064,018	03, Nov. 1997	[X] YES [] NO				

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) or PCT international application(s) designating the United States of America that is/are listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in that/those prior application(s) in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, § 1.56(a) which occurred between the filing date of the prior application(s) and the national or PCT International filing date of this application:

PRIOR U.S. APPLICATIONS OR PCT INTERNATIONAL APPLICATIONS DESIGNATING THE U.S. FOR BENEFIT UNDER 35 U.S.C. 120:

U.S. APPLICATIONS				STATUS (Ch	eck One)	
U.S. APPLICAT	CION NUMBER	U.S.	FILING DATE PATENTED PENDING		ABANDONED	
PCT APPLI	CATIONS DESIGNAT	ING THE	U.S.			
PCT APPLICATION NO.	PCT FILING DATE		SERIAL NUMBERS NED (if any)			
			0			
J						

COMBINED DECLARATION FOR PATENT APPLICATION JUL 1 6 1935
AND POWER OF ATTORNEY (Continue)

ATTORNEY'S DOCKET NUMBER 5/6/60192 (6-11405-675/676)

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact as many less in the Patent and Trademark Office connected therewith. (List name and registration number)
Michael L. Goldman, Reg. No. 30,727; Dennis M. Connolly, Reg. No. 40,964;
Peter Rogalskyj, Reg. No. 38,601

Send Correspondence to: Michael L. Goldman, Esq.
Nixon, Hargrave, Devans & Doyle LLP
Clinton Square, P. O. Box 1051
Rochester, New York 14603

Direct Telephone Calls to: (name and telephone number) Michael L. Goldman (716)263-1304

<u> </u>	Rocnester	, New York 14603		16) 263-1304
	FULL NAME OF INVENTOR	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
2		Rosenblatt	Joseph	D.
0	RESIDENCE & CITIZENSHIP	CITY	STATE/FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
	CITIZENSHIP	Rochester	New York	United States
	POST OFFICE ADDRESS	P.O. ADDRESS	CITY	STATE & ZIP CODE/CTRY
	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	88 Southern Parkway	Rochester	New York 14618/USA
	FULL NAME OF	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
2	INVENTOR	Challita-Eid	Pia	
2	RESIDENCE &	CITY	STATE/FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
		Rochester	New York	Lebanon
	POST OFFICE	P.O. ADDRESS	CIŤY	STATE & ZIP CODE/CTRY
	#DDKE55	517 Richardson Road	Rochester	New York 14623/USA
	FULL NAME OF	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
2	101	Morrison	Sherie	
0 3	RESIDENCE &	CITY	STATE/FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
		Los Angeles	California	United States
	POST OFFICE	P.O. ADDRESS	CITY	STATE & ZIP CODE/CTRY
	Š.	258 Denslow Avenue	Los Angeles	California 90049/USA
	FULL NAME OF INVENTOR	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
2 ·	INVENTOR	Abboud	Camille	N.
0 4	RESIDENCE & CITIZENSHIP	CITY	STATE/FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
	CITIZENSHIP	Rochester	New York	United States
	POST OFFICE ADDRESS	P.O. ADDRESS	CITY	STATE & ZIP CODE/CTRY
	ADDRESS	485 Clover Hills Drive	Rochester	New York 14618/USA
	FULL NAME OF	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
2	INVENTOR	Shin	Seung-Uon	
0 5	RESIDENCE &	CITY	STATE/FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
	CITIZENSHIP	Los Angeles	California	United States
	POST OFFICE	P.O. ADDRESS	CITY	STATE & ZIP CODE/CTRY
	ADDRESS	3261 S. Sepulveda Blvd., Apt. 208	Los Angeles	California 90034/USA

Page 2 of 3

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statement may jeopardize the validity of the application or any patent issuing thereon. SIGNATURE OF INVENTOR 203 SIGNATURE OF INVENTOR 202 SIGNATURE OF INVENTOR 201 DATE DATE SIGNATURE OF INVENTOR 206 SIGNATURE OF INVENTOR 205 SIGNATURE OF INVENTOR 204 DATE

DATE

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Page 3 of 3



Joseph D. Rosenblatt, Pia Challita-Eid tentee: Sherie Morrison, Camille N. Abboud, Seung-Uon Shin

Attorney's Docket No.: 176/60192 Serial or Patent No.: 09/016,743

TYPE OF ORGANIZATION_

Filed or Issued: January 30, 1998

For: CHIMERIC ANTIBODY FUSION PROTEINS FOR THE RECRUITMENT AND STIMULATION

OF AN ANTITUMOR IMMUNE RESPONSE

VERIFIED STATEMENT (DECLARATION) CLAIMING SMALL ENTITY STATUS (37 CFR 1.9(f) and 1.27(d)) - NONPROFIT ORGANIZATION

I hereby declare that I am an official empowered to act on behalf of the nonprofit organization identified below:

NAME OF	CONCERN	University of Roches	ter	
ADDRESS	OF CONCERN_	518 Hylan Building		
		Rochester, New York	14627-0140	

- UNIVERSITY OR OTHER INSTITUTION OF HIGHER EDUCATION
- []; TAX EXEMPT UNDER INTERNAL REVENUE SERVICE CODE (26 USC 501(c)(3)
- NONPROFIT SCIENTIFIC OR EDUCATION UNDER STATUTE OF STATE OF THE [] " UNITED STATES OF AMERICA (NAME OF STATE (CITATION OF STATUTE
- WOULD QUALIFY AS TAX EXEMPT UNDER INTERNAL REVENUE SERVICE CODE [] (26 USC 501(a) and 501(c)(3)) IF LOCATED IN THE UNITED STATES OF AMERICA
- WOULD QUALIFY AS NONPROFIT SCIENTIFIC OR EDUCATIONAL UNDER STATUTE [] OF STATE OF THE UNITED STATES OF AMERICA IF LOCATED IN THE UNITED STATES OF AMERICA (NAME OF STATE _ (CITATION OF STATUTE

I hereby declare that the nonprofit organization identified above qualifies as a nonprofit organization as defined in 37 CFR 1.9(e) for purposes of paying reduced fees under section 41(a) and (b) of Title 35, United States Code with regard to the invention entitled CHIMERIC ANTIBODY FUSION PROTEINS FOR THE RECRUITMENT AND STIMULATION OF AN ANTITUMOR IMMUNE RESPONSE by inventor(s) Joseph D. Rosenblatt, Pia Challita-Eid, Sherie Morrison, Camille N. Abboud, and Seung-Uon Shin described in

- the specification filed herewith
- application serial no. 09/016,743 , filed January 30, 1998
- patent no.______, issued_ []

I hereby declare that rights under contract or law have been conveyed to and remain with the nonprofit organization with regard to the above identified invention.

If the rights held by the nonprofit organization are not exclusive, each individual, concern or organization having rights to the invention is listed below* and no rights to the invention are held by any person, other than the inventor, who could not qualify as a small business concern under 37 CFR 1.9(c) or by any concern which would not qualify as a small business concern under 37 CFR:1.9(d) or a nonprofit organization under 37 CFR 1.9(e). *NOTE: Separate verified statements are required from each named person, concern or organization having rights to the invention averring to their status as small entities. (37 CFR 1.27).



NAME The Reqents of the University of California
ADDRESS 300 Lakeside Drive, 22nd Floor, Oakland, California 94612-3550
[] INDIVIDUAL [] SMALL BUSINESS CONCERN [X] NONPROFIT ORGANIZATION
NAME
ADDRESS
[] INDIVIDUAL [] SMALL BUSINESS CONCERN [] NONPROFIT ORGANIZATION
I acknowledge the duty to file, in this application or patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small entity is no longer appropriate. (37 CFR 1.28(b))
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this verified statement is directed.
NAME OF PERSON SIGNING Robert R. Goodwin, Ph.D. TITLE OF PERSON OTHER THAN OWNER Director, Office of Technology Transfer
ADDRESS OF PERSON SIGNING University of Rochester
518 Hylan Building
Rochester, New York 14627-0140

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Joseph D. Rosenblatt. Pia Challita-Eid

	COSCPII D. IC	obenina acc,	I I CIIC		u	•
App Patentee	: Sherie Morr	ison, Cami	.lle N. A	Abboud, S	eung-Uon	Shin
Attorney's Docket No.	176/60192				· · · · · · · · · · · · · · · · · · ·	<u> </u>
Serial or Patent No.:	09/016,743				<u> </u>	
Filed or Issued:	January 30,	1998				_
For: CHIMERIC ANTIBOI			THE RECE	RUITMENT	AND STIMU	LATION
OF AN ANTITUMOR	IMMUNE RESPO	NSE				

VERIFIED STATEMENT (DECLARATION) CLAIMING SMALL ENTITY STATUS (37 CFR 1.9(f) and 1.27(d)) - NONPROFIT ORGANIZATION

I hereby declare that I am an official empowered to act on behalf of the nonprofit organization identified below:

NAME OF CON	CERN The Regents of the University of California
ADDRESS OF	CONCERN 300 Lakeside Drive, 22nd Floor
	Oakland, California 94612-3550
TYPE OF ORG	ANIZATION
-	
[X]	UNIVERSITY OR OTHER INSTITUTION OF HIGHER EDUCATION
[]	TAX EXEMPT UNDER INTERNAL REVENUE SERVICE CODE (26 USC 501(c)(3)
[]	NONPROFIT SCIENTIFIC OR EDUCATION UNDER STATUTE OF STATE OF THE
	UNITED STATES OF AMERICA (NAME OF STATE)
	(CITATION OF STATUTE)
[]	WOULD QUALIFY AS TAX EXEMPT UNDER INTERNAL REVENUE SERVICE CODE
	(26 USC 501(a) and 501(c)(3)) IF LOCATED IN THE UNITED STATES OF
-	AMERICA
[]	WOULD QUALIFY AS NONPROFIT SCIENTIFIC OR EDUCATIONAL UNDER STATUTE
	OF STATE OF THE UNITED STATES OF AMERICA IF LOCATED IN THE UNITED
	STATES OF AMERICA (NAME OF STATE)
	(CITATION OF STATUTE)

I hereby declare that the nonprofit organization identified above qualifies as a nonprofit organization as defined in 37 CFR 1.9(e) for purposes of paying reduced fees under section 41(a) and (b) of Title 35, United States Code with regard to the invention entitled CHIMERIC ANTIBODY FUSION PROTEINS FOR THE RECRUITMENT AND STIMULATION OF AN ANTITUMOR IMMUNE RESPONSE by inventors Joseph D. Rosenblatt, Pia Challita-Eid, Sherie Morrison, Camille N. Abboud, and Seung-Uon Shin described in

[]	the specific	cation	filed	herewith					
[X]	application	serial	no.	09/016,74	13,	filed	<u>January</u>	30,	1998
[]	patent no	· · · · · ·			issued_		<u> </u>		

I hereby declare that rights under contract or law have been conveyed to and remain with the nonprofit organization with regard to the above identified invention.

If the rights held by the nonprofit organization are not exclusive, each individual, concern or organization having rights to the invention is listed below* and no rights to the invention are held by any person, other than the inventor, who could not qualify as a small business concern under 37 CFR 1.9(c) or by any concern which would not qualify as a small business concern under 37 CFR 1.9(d) or a nonprofit organization under 37 CFR 1.9(e). *NOTE: Separate verified statements are required from each named person, concern or organization having rights to the invention averring to their status as small entities. (37 CFR 1.27).





NAME University of Rochester
ADDRESS 518 Hylan Building, Rochester, New York 14627-0140
[] INDIVIDUAL [] SMALL BUSINESS CONCERN [X] NONPROFIT ORGANIZATIO
NAME
ADDRESS
[] INDIVIDUAL [] SMALL BUSINESS CONCERN [] NONPROFIT ORGANIZATION
I acknowledge the duty to file, in this application or patent, notification any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small entity is longer appropriate. (37 CFR 1.28(b))
Tongoù appropries (or oraș in a la tor)
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this verified statement is directed.
NAME OF PERSON SIGNING EMILY E. WALDRON
TITLE OF PERSON OTHER THAN OWNER Technology Transfer Officer
ADDRESS OF PERSON SIGNING The Regents of the University of Californi
300 Lakeside Drive, 22nd Floor
Oakland, California 94612-3550
SIGNATURE (M. 1 / 1) (M. 1) JUNE 26, 1998